

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

Applicants: Eric Horvitz, et al.

Serial No.: 10/774,797

Filed: February 9, 2004

For: Speed Dependent Automatic Zooming Interface

Art Unit: Unknown Examiner: Unknown

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, Virginia 22313-1450

Sir:

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120; or (c) U.S. Patent(s) and published applications(s) since the subject application was filed after June 30, 2003.

Serial No.: <u>10/774,797</u> Filing Date: <u>12/13/1999</u>

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
  - (a) \_\_\_Copy of each English language version of a search report indicating the degree of relevance found by the foreign office of each document being submitted from the search report.
  - (b) \_\_\_Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents".
  - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
    - (a) \_\_\_\_ Within 3 months of the filing date or date of entry into the National Stage.
    - (b) X Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

| (c)                                 | After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.  |
|-------------------------------------|---|
|                                     | (1) The required certification is given below, <u>or</u>  |
|                                     | (2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or   |
|                                     | (3) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.   |
| (d)                                 | After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee.  Petition hereby is made for consideration of this Statement and the required certification is indicated below   |
|                                     | (1) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or  |
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| 4. Cei                              | rtification (if applicable)   |
| (a)                                 | The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.   |
| (b)                                 | The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement. |
|                                     | e Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account . 50-1063.   |
|                                     | Respectfully Submitted,  By   |
| 24 <sup>TH</sup> Floor<br>1900 East | , Ohio 44114  |
| deposited of                        | CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8  by certify that this correspondence (along with any paper referenced as being attached or enclosed) is being on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope to Commissioner for Patents, Alexandria, Virginia 22313-1450.  |
| Date: _5                            | Jeffrey R. Sadlowski  |
|                                     | •   |

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| Complete if Known      |                           |  |  |  |
|------------------------|---------------------------|--|--|--|
| Application Number     | 10/774,797                |  |  |  |
| Filing Date            | 2/9/2004                  |  |  |  |
| First Named Inventor   | Eric Horvitz              |  |  |  |
| Art Unit               | Unknown                   |  |  |  |
| Examiner Name          | Unknown                   |  |  |  |
| Attorney Docket Number | MSFTP141491.2/MSFTP276USA |  |  |  |

|              |  | U. S. PATEN   | DOCUMENTS  |   |
|--------------|--|---|--|---|
| Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (f known)</sup> | Publication Date MM-DD-YYYY   | Name of Patentee or<br>Applicant of Cited Document   | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|              | <sup>US-</sup> 6,154,205                                 | 11-28-2000  | Carroll et al.   |   |
|              | <sup>US-</sup> 5,874,943                                 | 02-23-1999  | Fitzpatrick et al.   |   |
|              | <sup>US-</sup> 6,333,752                                 | 12-25-2001  | Hasegawa et al.  |   |
|              | <sup>US-</sup> 6,323,878                                 | 11-27-2001  | Haffey et al.  |   |
|              | <sup>US-</sup> 6,339,434                                 | 01-15-2002  | West et al.  |   |
|              | <sup>US-</sup> 6,014,142                                 | 01-11-2000  | LaHood   |   |
|              | <sup>US-</sup> 6,326,970                                 | 12-4-2001   | Mott et al.  |   |
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|              | Cite<br>No.'   | No.¹    US- 6,154,205     US- 6,154,943     US- 6,333,752     US- 6,323,878     US- 6,339,434     US- 6,014,142     US- 6,326,970     US-     US- | Cite No.¹         Document Number         Publication Date MM-DD-YYYY           US- 6,154,205         11-28-2000           US- 5,874,943         02-23-1999           US- 6,333,752         12-25-2001           US- 6,323,878         11-27-2001           US- 6,339,434         01-15-2002           US- 6,326,970         12-4-2001           US-         US-           US-         US- | No.   Number-Kind Code   MM-DD-YYYY   Applicant of Cited Document               |

|                    |              |   | <b>IGN PATENT DOCU</b> | MENTS  |   |    |
|--------------------|--------------|---|------------------------|--|---|----|
| Examiner Initials* | Cite<br>No.1 | Foreign Patent Document   | Publication<br>Date    | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | Ι. |
|                    |              | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known) | MM-DD-YYYY             |  |   | 1  |
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| Examiner  | Date       | • |
|-----------|------------|---|
| Signature | Considered |   |

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| Substitute for form 1449/PTO |                 | Complete if Known |           |                        |                           |
|------------------------------|-----------------|-------------------|-----------|------------------------|---------------------------|
| 0000                         |                 |                   |           | Application Number     | 10/774,797                |
| INF                          | ORMATION        | N DIS             | CLOSURE   | Filing Date            | 2/9/2004                  |
| STA                          | TEMENT I        | BY A              | PPLICANT  | First Named Inventor   | Eric Horvitz              |
|                              | (Use as many sh | 00tc 25 D         | ogogeogy) | Art Unit               | Unknown                   |
|                              | (Use as many sn | eets as m         | ecessary) | Examiner Name          | Unknown                   |
| Sheet                        | 2               | of                | 2         | Attorney Docket Number | MSFTP141491.2/MSFTP276USA |

|                       |                          | NON PATENT LITERATURE DOCUMENTS   |                |
|-----------------------|--------------------------|---|----------------|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                       |                          | Bederson, B. et al., A Zoomable Graphical Sketchpad for Exploring Alternate Interface Physics, Journal of Visual Languages and Computing, 7, 3-31, 1996.  |                |
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| Examiner  | Date       |  |
|-----------|------------|--|
| Signature | Considered |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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